September 15, 2011

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Via Federal Express

United States Environmental Protection Agency - East
Attn: TSCA Section 8(e) / Room 6428
1201 Constitution Avenue, NW
Washington, DC 20004

Subject: Notice in Accordance with Section 8(e): Results of a Toxicity Study on Green Alga
(*Pseudokirchneriella subcapitata*) with ███████████████████████
██████████]

Dear Sir/Madam:

[███████████] is submitting results of a Toxicity Study on Green Alga (*Pseudokirchneriella
subcapitata*) with [██████████████████████████████]
conducted by [██████████████████████] (NON-GLP Indicator Study). The substance is
an experimental pesticide.

The test was conducted in a static system over 72 hours according to the following test guidelines:
"OECD Guideline for Testing of Chemicals, No. 201 (adopted March 23, 2006): Freshwater Alga
and Cyanobacteria, Growth Inhibition Test."

The following nominal concentrations were tested: **0, 0.001, 0.01, 0.1, 1 mg/L.** Additionally, a
negative control (without solvent) was tested.

All test solutions were visibly clear over the entire exposure period.

The test substance is a TGAI. Analyses were not carried out.

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The following effect concentrations were obtained based on nominal concentrations:

Growth rates

NOEC	=	**0.1 mg/L**
E_rC_{10} **(72 h)**	=	**0.76 mg/L**
E_rC_{50} **(72 h)**	=	**1.10 mg/L** **(extrapolated value)**

Yield

NOEC	=	**0.1 mg/L**
E_yC_{10} **(72 h)**	=	**0.58 mg/L**
E_yC_{50} **(72 h)**	=	**0.80 mg/L**

Explanation:

The **NOEC** is the highest concentration tested with no statistical significant deviation compared to the control.
The **EC$_{50}$** is the concentration calculated at which the growth rate "r" resp. the yield "y" is inhibited by 50%.

[████████████] understands that reporting of results from this study under TSCA 8(e) is in accordance with EPA's policy.

Please note that a confidential version of this letter is enclosed, treating the chemical identity and company identity as Confidential Business Information.

A Confidentiality Substantiation Questionnaire is being submitted.

Sincerely,

Enclosures